

POLREP 01
Mt. Cobb Gasoline Site
I 84 at Exit 4 (Mt. Cobb Exit)
Mt. Cobb, PA 18444

FPN: 058018

I. Situation (1200 hours, June 12, 1998)

A. Gasoline discharging into Nasivich Spring which feeds the Beaver Pond which discharges to Rock Bottom Creek, a tributary to Lackawanna River which feeds the Susquehanna River.

B. On April 23, 1998 OSC Fetzer and SATA Baughman observed visible sheen in the Spring and along the drainage ditch between the Mobil station and Route 247 (Exit 4, off I-84). OSC estimates approximately 5,000 gallons of gasoline spilled, based upon gross estimating techniques.

C. Background Information and History

- In 1984 PADEP performed sampling a number of springs around the Mobil station. The analysis showed gasoline contamination being released from the station. Investigator determined release was old gasoline and closed the investigation.
- 1/16/90 PADEP files a spill report (internally) documenting a gasoline release showing high concentrations of gasoline in the tank pit during excavation of an old tank.
- August/September 1990 data shows high gasoline contamination in the Nasivich Spring
- PADEP Notification of Reportable Release - Notification of Contamination Report documents a gasoline and diesel release occurring on 7/22/94 from the Mobil station during excavation of all the tanks on site. 2- 12,000 gal. gasoline, 1- 6,000 gal. gasoline, 1- 4,000 gal. kerosene, 1- 12,000 diesel.
- PADEP files a spill report with EPA on 9/10/96. PADEP reports that they have been attempting to get the owner of the Mobil station to address the problem for 6 years.

II. Actions Taken

A. OSC contacted USCG 5th District on June 12, 1998 and obtained FPN 058018 for cost tracking and the following budget:

EPA -	\$5,000
SATA -	\$15,000

Total \$20,000

B. OSC has issued a TDD to SATA to perform sampling of PRP monitoring wells (4), 6 residential wells, a farm well, approximately 6 stream and pond water samples. SATA will also perform soil gas sampling and GPS to prepare an accurate site map.

III. Future Actions

A. SATA to begin work as outlined above.

B. OSC to send Notice of Federal Interest to owner of Mobil Station. Owner is: John Gentile of Dunmore, PA. Owner of Dunmore Oil. He can be reached at (717) 344-0523.

C. After results of initial assessment are received and contamination is confirmed, OSC will task SATA to implement a monitoring well program and site characterization as required consisting of the following; drilling and installation of up to 15 shallow monitoring wells, pumping test, and water level monitoring. A budget increase of approximately \$140,000 to perform with work will be requested at that time.

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